Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent And Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent D.S. Patent Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent D.S. Patent Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent D.S.

UTILITY PATENT APPLICATION **TRANSMITTAL**

75622.P0048 Attorney Docket No. Eckhoff, Christopher First Inventor SLIC With Modified DC Feed LN EV 010308312 US

(Only for new nonprovisiona	I applications under 37 CFR 1.53(b))	xpress Mail Label No.				
APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conce	rning utility patent application contents.					
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 17] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration (unsigned) [Total Pages 2] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
:L — ::	Sheet. See 37 CFR 1.76	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPONDI	ICE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below						
Name	William D. Davis					
	Davis & Associates					
Address	Box 1093					
City	Dripping Springs	State Tortas Zip sous	78620			
Country	USA Tel	ohone (512) 858-9910 Fax (512) 858-2357			
Name (Print/Type)	William D. Davis	Registration No. (Attorney/Agent)	38,428			
Signature	William D. Daws	Date 10/	15/2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	0.00
------	------

Complete if Known					
Application Number					
Filing Date	October 15, 2001				
First Named Inventor	ECKHOFF, Christopher; et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	75622.P0048				

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated focs and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Entity	Sma Entit			
Account	Fee Fee Fee	Fee	y Fee Description	Fee Paid	
Number Deposit	Code (\$) Code	e (\$)			
Account	105 130 205	65	Surcharge - late filing fee or oath		
Name Charge Any Additional Fee Required	127 50 227	25	Surcharge - late provisional filing fee or cover sheet		
Under 37 CFR 1 16 and 1 17	139 130 139	130	Non-English specification		
Applicant claims small entity status See 37 CFR 1 27	147 2,520 147	2,520	For filing a request for ex parte reexamination		
2. Payment Enclosed: Check Credit card Money Other	112 920* 112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113	1,840	* Requesting publication of SIR after Examiner action		
	115 110 215	55	Extension for reply within first month		
1. BASIC FILING FEE	116 400 216	200	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	117 920 217	460	Extension for reply within third month		
Code (\$) Code (\$)	118 1,440 218	720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee 370.00	128 1,960 228	980	Extension for reply within fifth month	<u> </u>	
106 330 206 165 Design filing fee	119 320 219	160	Notice of Appeal		
107 510 207 255 Flatt thing fee	120 320 220	160	Filing a brief in support of an appeal	 	
114 160 214 80 Provisional filing fee	121 280 221	140	Request for oral hearing	\vdash	
	138 1,510 138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370.00	140 110 240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,280 241	640	Petition to revive - unintentional		
Fee from Ext <u>ra Claims below Fee Paid</u>	,===	640	Utility Issue fee (or reissue)		
Total Claims 12 -20** = 0 X =		230	Design issue fee		
Independent 2 - 3** = 0 X =	144 620 244		Plant issue fee		
Multiple Dependent		130	Petitions to the Commissioner	-	
	123 50 123		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126	3 180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	581 40 581	1 40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246	370	Filing a submission after final rejection		
102 84 202 42 Independent claims in excess of the state o			(37 CFR § 1.129(a))		
109 84 209 42 ** Reissue Independent claims over original patent	149 740 249	9 370	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740 27	9 370	Request for Continued Examination (RCE)		
and over original patent	169 900 169	9 900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00	Other fee (speci	ify)		0.00	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Ba	asic Filir	ng Fee Paid SUBTOTAL (3)	0.00	

SUBMITTED BY

Name (Print/Type)

William D. Davis

Registration No (Attorney/Agent)

Signature

Registration No (Attorney/Agent)

Date

10/15/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.